BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/03/2014-15, Date:31.10.2014. **ITEM NO:**

SCHEDULE-B

NAME OF WORK: Improvements & Construction of CC road, drain & RCC Culverts at Kempegowda nagar 2nd Main & Cross road in Dasarahalli Ward No 15

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor **N SHIVANANDA**	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Excavation for road, drains and similar works - KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods Complete as per specification and direction of Engineer-in-charge of the work.	Cum	201.4	80.0	Rupees Eighty Only
2	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam Specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density Complete as per specification and direction of Engineer-in-charge of the work.	Cum	57.5	1265.0	Rupees One Thousand Two Hundred Sixty Five Only
3	Removing B.S.Slab of drain and stacking etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	576	50.0	Rupees Fifty Only
4	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	86.32	4500.0	Rupees Four Thousand Five Hundred Only
5	Providing and laying in position plain cement concrete of mix M1:2:4 with cement @240 kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	71.92	5000.0	Rupees Five Thousand Only
6	Refixing stone slabs of drains and pointing in CM 1:3 etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	345.6	70.0	Rupees Seventy Only

Signature of the Contractor

Executive Engineer

	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	230.4	610.0	Rupees Six Hundred Ten Only
8	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	192	920.0	Rupees Nine Hundred Twenty Only
9	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials. Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	360	1539.0	Rupees One Thousand Five Hundred Thirty Nine Only
10	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Complete as per specification and direction of Engineer-in-charge of the work.	Cum	201.4	70.5	Rupees Seventy and Fifty Paise Only

Signature of the Contractor

Executive Engineer,
Dasarahalli Division,

BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer

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				In Figures (Rs.)	In Words (Rs.)
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2	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam Specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density Complete as per specification and direction of Engineer-in-charge of the work.	Cum	57.50		
3	Removing B.S.Slab of drain and stacking etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	576.00		
4	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	86.33		
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6	Refixing stone slabs of drains and pointing in CM 1:3 etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	345.60		

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Number of Corrections. Nil

Executive Engineer

7	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	230.40		
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10	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Complete as per specification and direction of Engineer-in-charge of the work.	Cum	201.40		

Number of Corrections: nil.

Executive Engineer,
Dasarahalli Division,

Signature of the Contractor

DTS Approved

Chief Engineer
Bruhat Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore